



## General Information

<b>Kit Part Number:</b>	<a href="#">2110843-1</a>
<b>Description:</b>	Single Pole, Single and Double Throw, Printed Circuit Board and Wire Wrap Terminals Switch Kit
<b>Application:</b>	Computers and Peripherals, Instrumentation and Controls, Military/Aerospace, Networking, Telecommunications
<b>Family:</b>	Pushbutton
<b>TE Brand:</b>	ALCOSWITCH Products
<b>Solution:</b>	Circuit Control
<b>Product Type:</b>	Pushbutton Switch
<b>Number of Pieces:</b>	12
<b>RoHS:</b>	Yes

## Specifications

<b>Configuration:</b>	SPST - Single Pole Single Throw, SPDT - Single Pole Double Throw
<b>Current Rating:</b>	0.4 Volt/Amps
<b>Function:</b>	off / (on) momentary
<b>Terminal Style:</b>	Wire Wrap Terminals, Printed Circuit Board Terminals
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	20 Volts AC/DC

## Product Highlights

TSP Series "Tiny" Process Sealed Pushbuttons have a non-threaded bushing, Break-Before-Make Gold contacts rated at 0.4 VoltAmps at 20 Volts AC or DC. An Electrical Life of 80,000 cycles for SPST and 60,000 for SPDT with an operating temperature of -30°C to +85°C and wave solder capability to 265°C.

### Features and Benefits

- Compact Design
- Washable
- Process Sealed (Internal "o" Ring)
- 5 Terminal Types

### Applications

- Telecommunications and Networking Equipment
- Computers and Peripherals
- Instrumentation and Controls



**Bill of Materials**

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
<a href="#">1571990-1</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals, Black Button		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1571990-3</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals with Bracket, B...		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1571990-4</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals Right Angle, Bl...		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1571990-3</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), PCB Terminals Vertical Right ...		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1571990-4</a>	2	0.4VA-20VAC/DC, SPST-OFF/(ON), Wire Wrap Terminals, Black Bu...		<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1571990-5</a>	2	0.4VA-20VAC/DC, SPDT-(ON)/(ON), PCB Terminals, Black Button		<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

**Part No.**

**Included in Kit**







**TE** connectivity  
Authorized  
Distributor

Kit Part No. **2110843-1**

**ALCOSWITCH  
TSP Series Switch Kit**

Single Pole, Single and Double Throw, Printed  
Circuit Board and Wire Wrap Terminals

- Compact Design
- Black Button
- Washable Process Sealed (Internal "O" Ring)
- 5 Terminal Types
- 0.4 Volt Amps, 20 Volts AC/DC (Gold Contacts)
- Actuator Length: .200" (5.08mm)

Additional kits available at [www.productkits.com](http://www.productkits.com)

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DANGER: Failure to follow all instructions for safety using any electrical TE product, if applicable, can result in property loss, injury and/or death or equipment failure. Read and understand the safety instructions for this product. Use only for the intended application. Use only for the intended application. Use only for the intended application.

**12**  
pieces



Product from TE Connectivity  
Kit designed and assembled  
by Waldom Electronics